

Sampling Point	Sampling date	SGS Report Number	PFBS <sub>2</sub>	PFPS <sub>3</sub>	PFHS <sub>4</sub>	TDFOS <sub>5</sub>	PFHpS <sub>6</sub>	PFOS <sub>7</sub>	TDFOXAS <sub>1,8</sub>	TDFOPAS <sub>1,8</sub>	PFOA <sub>9</sub>
57	23/02/2016	073-000-005 (W123920-W123924)	Nd	0.032	0.55	Nd	0.010	0.17	Nd	Nd	0.14
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2	05/12/2016	W125480	Nd	Nd	0.064	Nd	Nd	Nd	Nd	Nd	Nd
2	05/12/2016	W125481	Nd	Nd	0.062	Nd	Nd	Nd	Nd	Nd	Nd
19	05/12/2016	W125482	Nd/Nd <sub>12</sub>	Nd/Nd <sub>12</sub>	0.064/0.053	Nd/Nd <sub>12</sub>	Nd/Nd <sub>12</sub>	Nd/Nd <sub>12</sub>	Nd/Nd <sub>12</sub>	Nd/Nd <sub>12</sub>	Nd/Nd <sub>12</sub>

Measured concentrations of Perfluoroalkylsulphonates and Perfluorooctanoic Acid in Jersey water samples

DWI Wholesomeness threshold is below

PFOS: 1.0  
 PFOA: 5.0

- <sup>1</sup> Calibration of PFOS
- <sup>2</sup> PFBS: perfluorobutanesulphonate, calibration with PFBS
- <sup>3</sup> PFPS: assigned as perfluoropentylsulphonate. Measured by comparison with TDFOS, since no reference sample available
- <sup>4</sup> PFHS: perfluoroheptylsulphonate
- <sup>5</sup> TDFOS: tridecyfluorooctylsulphonate
- <sup>6</sup> PFHpS: assigned as perfluoroheptylsulphonate. Measured by comparison with TDFOS, since no reference sample available.
- <sup>7</sup> PFOS: perfluorooctylsulphonate
- <sup>8</sup> TDFOXAS: assigned as tridecyfluorooctane sulphoxide assigned as tridecyfluorooctane sulphone. Measured by comparison with TDFOS, since no reference sample available.
- <sup>9</sup> PFOA: perfluorooctanoic acid
- <sup>10</sup> Calibration with PFOA
- <sup>11</sup> Calibration with TDFOS
- <sup>12</sup> Duplicate analysis

PFOS: perfluorooctylsulphonate  
 PFOA: perfluorooctanoic acid

nd: not detected; limit of detection 0.01 ppb for PFOS, 0.03 ppb for PFOA